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12/05/2003

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John S. Paniaguas

(Depositor's name)

John S. Paniaguas (Signature)
 March 5, 2004 (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/840,600	04/23/2001	Roger S. Tsai	12-1120	3792

TITLE OF INVENTION: SEMI-PHYSICAL MODELING OF HEMT HIGH FREQUENCY SMALL SIGNAL EQUIVALENT CIRCUIT MODELS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	03/05/2004

EXAMINER	ART UNIT	CLASS-SUBCLASS
TRAN, THIEN F	2811	716-004000

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- 1 Katten Muchin
 2 Zavis Rosenman
 3 John S. Paniaguas

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(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Northrop Grumman Corporation

Los Angeles, California

Please check the appropriate assignee category or categories (will not be printed on the patent). ☐ individual ☒ corporation or other private group entity ☐ government

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(Authorized Signature) *John S. Paniaguas* (Date) March 5, 2004

John S. Paniaguas-31,051

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